PART B - FEE(S) TRANSMITTAL

mplate and sem this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Pate

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

AFFE :	Æ /			(571)-273-2885			
INSTRUCTIONS: The appropriate indicated unless correct maintenance fee notifications.	frm should be used to correspondence including the below or directed others.	for transmitting the ISSI ng the Patent, advance o herwise in Block 1, by (JE FEE and PUBLIC rders and notification a) specifying a new co	ATION FEE (if requ of maintenance fees v orrespondence address;	ired). Blocks I through 5 vill be mailed to the curre and/or (b) indicating a second	s should be completed where ent correspondence address as eparate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
20277 MCDERMOT 600 13TH STRE WASHINGTON	/2008 .Y LLP		Certificate of Mailing or Transmission I hereby certify that this Fec(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.				
Customer No	. 20277					(Depositor's name)	
Customer No	20277					(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	ΓOR	ATTORNEY DOCKET NO.	. CONFIRMATION NO.	
10/555,094	· 11/02/2005		Jack C. Rains Jr		049480-0065	9364	
APPLN. TYPE	SMALL ENTITY	BLE SETTING OF COLC	PUBLICATION FEE D			UE DATE DUE	
nonprovisional	NO NO	\$1510	\$0				
		I	<u></u>	9716/2008 WARDEL R 3 00000039 SHOHAMM1		109 SHOHAMM1 1029 SU0417 10555094	
EXAMINER ART UNIT			CLASS-SUBCLASS	01 FC:1501 1440.00 CR			
	NABEL ence address or indicatio	2875	362-231000	he natant front page. li	et .		
CFR 1.363). Change of corresp	ondence address (or Cha		(1) the names of u	the names of up to 3 registers itent attorneys agents OR, alternatively, McDERMOTT WILL & EMERY LLP			
Address form PTO/SI "Fee Address" ind PTO/SB/47; Rev 03-(Number is required.	lication (or "Fee Address") 2 or more recent) attach	" Indication form acd. Use of a Customer	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents If no name is High about 127 50041/ 10555074 listed, no name will be printed.				
		A TO BE PRINTED ON					
PLEASE NOTE: Un	less an assignee is ident th in 37 CFR 3.11. Comp	ified below, no assignee pletion of this form is NO	data will appear on the T a substitute for filing	ne patent. If an assign an assignment.	ice is identified below, the	e document has been filed for	
PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has bee recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
TARGEADVANCED OPTICAL TECHNOLOGIES, LLC Herndon, VIRGINIA							
Please check the appropr	riate assignce category or	categories (will not be p	rinted on the patent) :	☐ Individual C	orporation or other private	group entity Government	
1a. The following fee(s) Issue Fee	are submitted:	4	b. Payment of Fee(s): (ny previously paid issue (ee shown above)	
Publication Fee (N	No small entity discount p		Payment by credit card. Form PTO-2038 is attached.				
Advance Order -	# of CopiesTwo	(2)	The Director is he overpayment, to D	reby authorized to cha- Deposit Account Numb	rge the required fec(s), any er (enclos	se an extra copy of this form).	
	tus (from status indicated	•	_		LL ENTITY status. Sec 37		
NOTE: The Issue Fee an	d Publication Fee (if req	uired) will not be accepte	d from anyone other th	•		or the assignee or other party in	
Authorized Signature	Vet	ites Patent and Trademark	Conice.	Date	January 6,	2009	
Typed or printed nam	Voith E	George	4		No. 34,111		
7.7		CFR 1.311. The information of the Co. 132 and 27 CFR	on is required to obtain			(and by the USPTO to process ading gathering, preparing, and f time you require to complete	
in application. Confiden	manty is governed by 33	U.S.C. 122 and 37 CFR	depending upon the i	o commanda no nake 12 ndividual case. Any co	omments on the amount of	f time you require to complete	

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PART B - FEE(S) TRANSMITTAL Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 JAN 06 2009 Alexandria, Virginia 22313-1450 (571)-273-2885 INSTRUCTION FEE (if required). Blocks 1 through 5 should be completed where appropriate. An above correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 20277 7590 10/31/2008 Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. MCDERMOTT WILL & EMERY LLP 600 13TH STREET, N.W. **WASHINGTON, DC 20005-3096** (Depositor's name Customer No.: 20277 (Signature) (Date ATTORNEY DOCKET NO CONFIRMATION NO. FIRST NAMED INVENTOR APPLICATION NO. **FILING DATE** 9364 049480-0065 11/02/2005 Jack C. Rains Jr 10/555.094 TITLE OF INVENTION: PRECISE REPEATABLE SETTING OF COLOR CHARACTERISTICS FOR LIGHTING APPLICATIONS DATE DUE TOTAL FEE(S) DUE **PUBLICATION FEE DUE** PREV. PAID ISSUE FEE ISSUE FEE DUE APPLN. TYPE SMALL ENTITY 02/02/2009 \$1510 \$1440 \$1510 \$0 NO nonprovisional ART UNIT **CLASS-SUBCLASS** EXAMINER 362-231000 2875 TON, ANABEL 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list McDERMOTT WILL & (1) the names of up to 3 registered patent attorneys EMERY LLP ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, (2) the name of a single firm (having as a member a ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Herndon, VIRGINIA MATTERIAD VANCED OPTICAL TECHNOLOGIES, LLC ☐ Individual ☑ Corporation or other private group entity ☐ Government Please check the appropriate assignee category or categories (will not be printed on the patent): 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4a. The following fee(s) are submitted: Issue Fee A check is enclosed. Payment by credit card. Form PTO-2038 is attached. ☐ Publication Fee (No small entity discount permitted) The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any Two (2) Advance Order - # of Copies overpayment, to Deposit Account Number 504 (enclose an extra copy of this form). 5. Change in Entity Status (from status indicated above) □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. January 6, 2009

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Registration No.

Keith E. George

Authorized Signature

Typed or printed name